

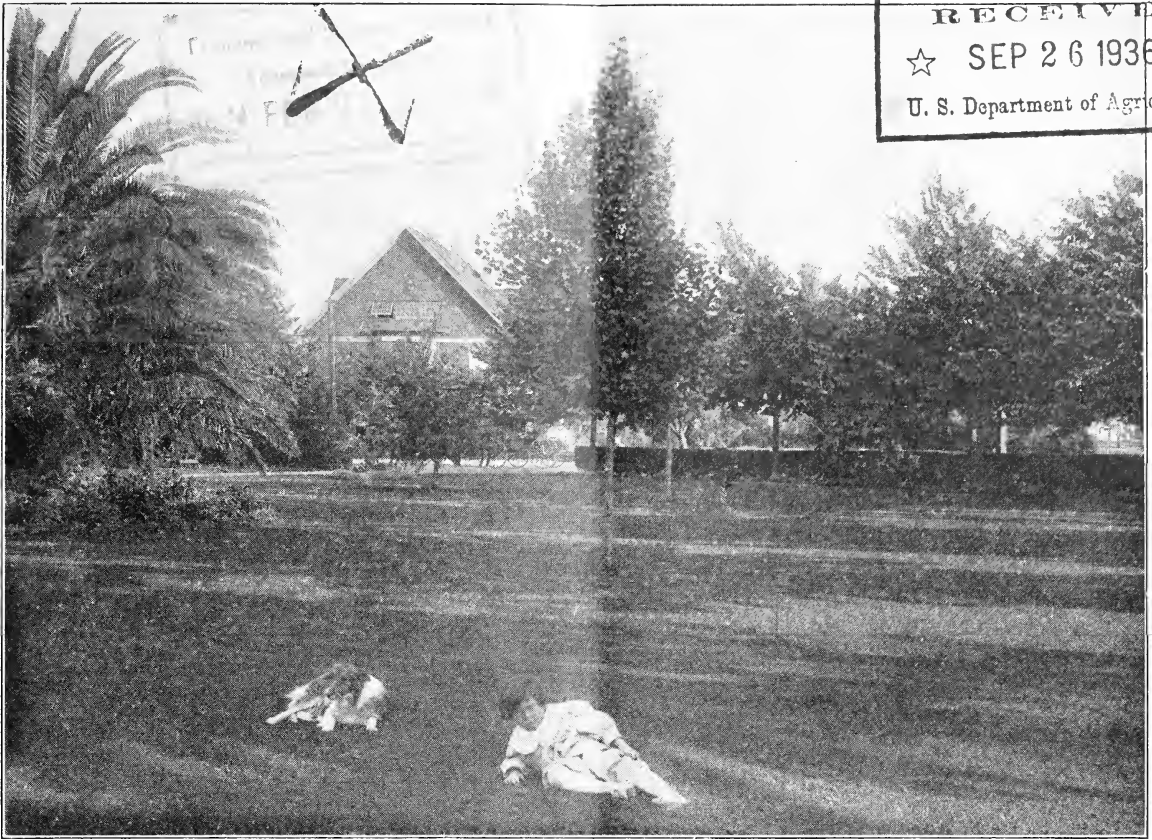
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U. S. Department of Agriculture.



THE
Vallance-Piedmont Nursery

29 and 77 GLEN AVENUE
AT 40TH STREET AND PIEDMONT AVENUE
OAKLAND ~ CALIFORNIA



TELEPHONES

PIEDMONT 2241 and PIEDMONT 9573

THE VALLANCE NURSERY

GREENHOUSES and SALESYARD are situated on GLEN AVENUE, off Piedmont Avenue, OAKLAND, CALIF.

Visitors from San Francisco can reach there by taking the Key Route Ferry (foot of Market Street) to Piedmont Avenue Station; those from Oakland, by taking the No. 10 car on Broadway to Glen Avenue.

Telephones, PIEDMONT 2241 and PIEDMONT 9573

ORDERS. Customers will please remember that when the busy season commences the Nursery is rushed with orders, and it may be a few days before their orders can receive attention; but they may rest assured that there will be no unnecessary delay in shipping.

Prices quoted herein are f. o. b. cars, Nurseries, and cancel all previous quotations. As usual, 5 will be furnished at 10 rates; 50 at 100 rates.

CLAIMS. Should any errors occur we desire to be informed upon receipt of goods, in order that we may rectify them without delay. All claims must be filed within ten days after the arrival of the shipments.

THE VALLANCE NURSERY give no warranty, express or implied, as to description, purity, productiveness, or any other matter of any seeds, plants or trees they send out, and will be in no way responsible for the crop. If the purchaser does not accept the goods on these terms they are at once to be returned.

PACKING. Sufficient money should be added to remittance to cover cost of boxing, etc. Say 10 per cent of purchase.

SUBSTITUTION. Where particular varieties are ordered, and particular ages and sizes of trees, kinds of stock, etc., it should be stated whether and to what extent substitution will be allowed in case the order cannot be filled to the letter. Where no instructions in this respect accompany the order, we shall feel at liberty to substitute other varieties as nearly similar as possible. If the selection of varieties is left entirely to us we shall endeavor to send only such sorts as are acknowledged to give general satisfaction.

GUARANTEE. We do not guarantee stock to live, nor will we replace free of cost that which dies or fails to grow. We do guarantee, however, that all Nursery stock will be in good, live and healthy condition upon departure from the Nursery.

Landscape and Orchard Department. We will be pleased to give advice to those who contemplate planting orchards. Thirty years' experience in this State in both departments enables us to do this.

CULTURE OF THE ROSE

PLANTING

January, February and March are the best months, but should the season be favorable, and with a little extra care, you can still plant during the early part of April. The plants sent during those months are what we call dormant two-year-old plants, and average from one and a half to two and a half feet in height, and are taken up without soil around the roots. Should the purchaser be unable to plant them immediately, they will take no harm to remain in the packing for a few days, or they can be opened up and "heeled" in the ground until ready to set out. The bushes sent out are already pruned. Our plants are budded on the wild root; by so doing we can get a strong root for the rose; our "stocks" are always disbudded, but it sometimes happens that a sucker grows from the root; planters should be careful to keep all suckers (if any), from BELOW the bud, cut away, otherwise the stock outgrows the rosebud itself.

Roses give the best results when planted in good, heavy soil, to which may be added some good old stable manure, but remember that it ought to be well decayed. After the hole is about three-quarters filled with soil, give some water to settle the earth around the roots; then put the remaining soil into the hole. This is usually enough water to give during the winter, provided we have not a long, dry period; in that case the plants should get another watering at regular intervals. They will commence to bloom the first season after planting. In May and June, and if properly treated, will give an abundance of flowers the first season. After the blooms are past, we advise you to cut the old flowers off; this treatment induces them to make new growth, from which you will obtain your next crop. To aid them at that time, keep them freely watered, and by so doing you can have flowers away into December.

PRUNING

A few remarks on this important point are now necessary. This should be done during the months of January and February; at that time the bushes are in a dormant condition. Cut back to about six or seven inches from the old wood, thinning out all weak wood and leaving about five or six shoots, according to size of plant; apply the same method that the orchardist does to his fruit trees, and you will be about right. The idea is not to leave too much wood on the plant. If you follow this method you will have large roses with long stems. If you fail in pruning and thinning out, you will have a plethora of small blooms.

SOIL AND POSITION

There are few places in the garden where the rose will not succeed. Our California soil is pre-eminently adapted for the health of the rose, and sunlight we have to our heart's content; only, bear in mind, do not plant your roses in a too shady place, and if your soil is sandy, add a quantity of loam and old manure to enrich it, as the rose delights in good heavy rich soil.

WATERING

The best way to do this is to dig a ditch around your bushes and run the water into it, afterward putting back the dry soil; by this means the water gets to the roots. Avoid surface watering, which in a great many cases never reaches the roots, and only tends to bake and harden the surface. Better one GOOD WATERING once a week than SPRINKLING them every day. Occasionally spray them overhead at night to keep the foliage free from dust. You can also give them during the summer months liquid cow manure every two or three weeks.

DISEASES

You must not expect in the genial climate of California to have your roses entirely free from insects, but they are few and easily controlled.

APHIS, or GREEN FLY, is a small green louse, appearing on the young, tender shoots and buds. They are very prolific in breeding. Through their tender beak they suck the juices of the plants, always working at the tender shoots, and will in a short time, if unmolested, destroy the vigor and vitality of any plant they infest. REMEDIES: "Black Leaf 40" is the best remedy (see Insecticides).

MILDEW. When your plants become covered with a whitish-looking mould or dust, the disease is Mildew. Unless a very severe attack, it will probably not kill them, but retard their growth. It is caused, we believe, by sudden atmospheric changes and is generally worse in the spring when the nights are cold and the days are warm. Dust them in the morning with powdered SULPHUR, or if the disease has made its appearance, syringe with a solution of sulphide or potassium.

ROSE SLUG. About the size of the common house fly, and comes from the ground in early spring. The best remedies are powdered white hellebore or a solution of whale oil soap.

ROSE BUG. Is of a grayish color, and about half an inch in length. It appears suddenly in early spring, and feeds upon the opening buds and flowers, which it prefers to the foliage, and seems to be more fond of white and light-colored flowers than of the darker colored ones. The best and really only cure is hand-picking.

From the above, it will be noticed that the enemies of the rose are few, and really the only one which is at all troublesome is the Green Fly.



We should have more of our California Roads planted in this manner.

SOME OF THE NEWEST ROSES

Plants offered are budded field grown, and will bloom first season, after planting, in great profusion.

BETTY UPRICHARD—The inner face of the petals is a delicate salmon pink shading to carmine, and the outer petals are a glowing carmine with a suffusion of orange. **75c each.**

GOLDEN OPHELIA—The flower is of medium size, golden yellow, in the center, paling slightly toward the outer petals; of perfect form. **60c each.**

PADRE—A most novel and attractive color, with fine long petals of coppery scarlet flushed with yellow at base; an extremely free flower in variety. **75c each.**

QUEEN ALEXANDRA—Intense vermilion, deeply shaded old gold on reverse of petals; a remarkable and pleasing combination of colors. **80c each.**

SHOT SILK—The brilliant color of this beautiful rose is hard to describe; it is an orange cerise suffused old gold; flowers fragrant and freely profused. **\$1.00 each.**

ROSES OF GREAT MERIT

AUTUMN TINTS

Coppery red; shaded orange and salmon. A lovely rose. **65c each.**

BELLE OF PORTUGAL

A vigorous climber, flowers lovely silvery pink, of large size. Very desirable. **75c each.**

BELLE SIEBRECHT

Buds long and pointed; color, silvery pink. Very fragrant. **65c each.**

CANDEUR LYONNAISE

A vigorous grower, flowers white, large, and freely produced. **65c each.**

GENERAL McARTHUR

Dazzling crimson scarlet, buds of ideal shape and exquisite fragrance. **50c each**

CLIMBING GENERAL McARTHUR

A strong growing variety of the old favorite; dazzling crimson-scarlet. **65c each.**

CLIMBING HOOSIER BEAUTY

Rich velvety crimson, which does not fade; buds are long and pointed. **65c each.**

CLIMBING LADY HILLINGDON

Flowers large and loose with long, pointed buds and large petals, color a deep apricot yellow, assuming a deeper shade when fully open; growth strong and vigorous; foliage when young dark purple changing to deep green with a violet hue with age at maturity. **65c each.**

CLIMBING MRS. AARON WARD

Yellow, tinted salmon rose. Color variable. In spring it is nearly white outside, with blush of light salmon center. In the fall the color deepens to a good yellow. **75c each.**

CLIMBING LOS ANGELES

Flame pink, toned coral pink, and shaded red. Free in bloom and growth. **75c each.**

CLIMBING MADAM HERRIOTT

Coral red; shaded yellow at base, passing to brick red. **75c each.**

CLIMBING YELLOW CECILE BRUNER

A lovely yellow variety of the old favorite Cecile Bruner. **65c each.**

HOOSIER BEAUTY

Glowing crimson scarlet with darker shadings; texture like velvet; deliciously fragrant. The buds are long and pointed, borne on long stiff stems. **65c each.**

IRISH ELEGANCE

Apricot shaded coppery bronze. Single. **50c each.**

IRISH FIREFLAME

Old gold; flushed crimson; buds long and pointed; foliage rich and glossy; plant strong grower. A very charming single rose. **75c each.**

ISOBEL

This lovely acquisition to the single roses will surely be welcomed by all rose lovers. It is an exquisite shade of pink flushed orange scarlet. **75c each.**

JULIET

Outside of petals old gold, center rich, rosy red, changing to deep rose as the flowers expand. **50c each.**

K. OF K.

Semi-double with large petals, intense scarlet; free bloomer, sweetly scented. **50c each.**

LADY HILLINGDON

Blooms continuously, buds very long with a most pleasing shade of orange yellow. Particularly fine in the bud state. **50c each.**

LOS ANGELES

The originator (Fred S. Howard) describes Los Angeles as "a flame pink, toned with coral and shaded with translucent gold at the base of the petals." **75c each.**

LYON ROSE

One of the judges who awarded the gold medal to this rose says: "I have no hesitation in recommending it as the most wonderful color yet obtained among roses. This may be best compared to the intense flame color seen in a glowing coke furnace." **65c each.**

MADAME BUTTERFLY

Brilliant pink suffused apricot and gold; flowers carried on long stems. A very fine acquisition to our newer roses. **65c each.**

MAD; C. MARTINET

A vigorous grower; long golden-yellow bud opening to a beautiful old gold; shaded orange yellow. **75c each.**

MADAME HERRIOT

"Daily Mail Rose"

Coral red, shaded yellow at base, passing to shrimp red; a very beautiful combination of colors. **65c each.**

MABEL MORSE

A very beautiful shade of yellow. A long, continuous bloomer. **65c each.**

MRS. AMBROSE RICCARDO

Varying in color from a deep honey-yellow with soft but glowing rosy suffusion to a soft saffron-yellow. **65c each.**

PAUL'S SCARLET CLIMBER

A strong rampant grower. Very fragrant in bloom. **65c each.**

REVD. PAGE ROBERTS

Exquisitely colored with two-toned petals; soft yellow inside; ruddy copper on outside; medium-sized plants. **80c each.**



General MacArthur

MRS. S. K. RINDGE

Clear rich chrome-yellow, becoming suffused with salmon-pink. 65c each.

MRS. H. STEVENS

A grand pure white; buds and flowers exquisite, which are produced for a long period in great profusion. Highly commended. 65c each.

MARECHAL NIEL

Deep yellow, large globular form; a good pillar rose. 65c each.

OPHELIA

Salmon flesh, shaded rose, center of flower showing pronounced coloring of chamois; buds long and pointed; very free in bloom. 65c each.

STAR OF PERSIA

Semi-double, bright yellow flowers, borne in long sprays; color does not fade, and the flower trusses last several weeks. A splendid acquisition to our climbers. 65c each.

WILLOWMERE

Rich shrimp-pink, shaded at center with yellow, edged rosy carmine; a very lovely variety. 75c each.

WM. F. DREER

Flowers a soft, silvery shell pink, base of petals a rich golden yellow, especially beautiful in all stages of development; foliage robust and unique, growth vigorous and free flowering; a good garden rose. 75c each.

ROSES, FINE ASSORTMENT

50c each.

Please state if we can substitute if sold out of any varieties ordered.

CAROLINE TESTOUT—Bright, clear, delicate pink.

CECILE BRUNER—A charming "Baby" variety; color salmon-pink, with deep salmon center.

CHEROKEE—Pink.

CLIMBING BELLE SIEBRECHT—A climbing sort of the old favorite bush variety; buds long and pointed; beautiful shade of pink.

CLIMBING CAROLINE TESTOUT—An exact counterpart in color and shape of that old favorite, Caroline Testout.

CLIMBING CECILE BRUNER—Same as that of the bush form in all respects.

CLIMBING REVE D'OR—Deep yellow; foliage ideal; strong and vigorous.

CLIMBING VICTORIA—Buds long and pointed; pure white.

CLIMBING W. A. RICHARDSON—Deep orange-yellow.

F. K. DRUSCHKI (White American Beauty)—Pure snow-white; very long buds; shell-shaped petals.

GRUSS AN TEPLITZ—Rich scarlet, overlaid with crimson, particularly in spring. The ground color is intensely red, unsurpassed by any other.

HUGH DICKSON—A brilliant velvety crimson shaded scarlet; bud long and pointed.

MRS. AARON WARD—Distinct shade of apricot-yellow shading lighter toward the edges. Very free flowering.

MAMAN COCHET PINK—Deep pink; buds long and pointed, of great substance; a continuous bloomer.

MAMAN COCHET WHITE—Buds faintly suffused with pink on outside petals; foliage glossy.



Muehlenbeckia. New Zealand Mattress Vine

SILVER MOON—A strong rapid grower; foliage dark and glossy; flowers in clusters in spring and early summer; creamy white; semi-double.

SUNBURST—A magnificent yellow, shaded orange copper; long buds on strong stems; flowers are large. A vigorous and healthy grower.

THOUSAND FLOWERS—This cluster rose is a most charming variety, its delicately colored pink flowers are most attractive; makes a grand porch or pillar plant.

ULRICH BRUNER—Bright, clear red; a profuse bloomer and hardy grower.

STANDARD ROSES

We can supply roses in standard or tree form; that is, they are budded on single stems, four to four and one-half feet from the ground. **\$2.50 each.**

SPRING PLANTING BULBS

SPECIAL MIXED GLADIOLUS—This mixture is made up of the choicest named varieties, including the above varieties. This contains a wide range of colors and the newer shades. Price **\$1.00 per dozen; \$7.00 per 100.**

BEDDING MIXED GLADIOLUS—An assortment of good varieties, in well-balanced colors. This mixture is especially adapted for massing and bedding. Price **75c per dozen; \$5.00 per 100.**

GLADIOLUS PRIMULINUS HYBRIDS—This type of Gladiola is becoming very popular. Unlike the ordinary variety, the petals are quite thin and the individual flowers are spaced on the stem, which gives them an attractive appearance. We carry the **Primulinus Hybrid** type in mixed colors only, and if planted this way, in perennial borders, among shrubbery, or massed in beds, they will give great satisfaction. Prices: **Per doz, 75c; per 100, \$5.00.**

LILY OF THE VALLEY—The pure white fragrant flowers and pale green foliage of this plant, render it one of the most beautiful and most admired. They succeed well in any soil, but prefer a sandy location.

Price, **75c per doz.; postpaid 85c; \$5.50 per 100, postpaid.**

COLLECTIONS OF DAHLIAS

HOME GARDEN COLLECTION—Twelve good varieties, assorted types and colors. Our selection; **\$5.00.**

SPECIAL COLLECTION—A collection of twelve Dahlias. Assorted types and colors; **\$8.00.**

POMPON COLLECTION—Twelve assorted Pompon Dahlias. Each bulb different and all named and tagged; **\$3.50.**

DECORATIVE COLLECTION—A collection of twelve California Decoratives, containing one each of the following. All for **\$11.00.**

Amun Ra	Earle Williams	Mrs. I. De Ver Warner
Black Jack	Logan's White	Mrs. Richard Lohrman
Champagne	Mary C. Burns	Pride of California
Dr. Tevis	Mrs. Carl Salbach	Princess Pat

UNION JACK—The most striking single Dahlia in existence. Petals are white, each one being regularly edged with vivid scarlet. Splendid for cutting; each **50c.**

YELLOW CALLA LILY—Morse's Calla Lilies are beautiful for bedding or pot culture. Easy to grow and very free blooming. If grown in pots, will make fine house plants.

	Each	Postpaid	Doz.
CALADIUMS are large-leaf plants without flowers, which give a tropical appearance to the home garden. They are most effective for unsightly corners, etc.	\$0.30	\$0.35	\$3.00
5c extra by mail.			
BEGONIAS —Single Fringed Mixed	.30	.35	3.00
BEGONIA —Double Mixed	.35	.40	3.50
BEGONIA —Single Mixed	.25	.30	2.50
	Each	Dozen	100
TUBEROSES —The Pearl	\$0.10	\$1.00	\$7.00

HARDY EVERGREEN TREES

Potted plants are taken from pots when shipped.

"Balled" means the plants are taken from the ground with a ball of soil around the roots.

ACACIA

For quick growth and shade-affording purposes we know of no better tree. We offer the following varieties, all potted.

ARMATA—1½ feet, 50c each; **\$4.00 per 10.**

BAILEYANA—Beautiful silvery foliage, producing long grape-like clusters of sweetly scented flowers. 4 to 5 feet, **\$1.00 each.**

CULTRIFORMIS. Foliage of this variety is triangular in form; color beautiful sea-green; profuse in bloom; of medium sized spreading growth. 3 to 3½ feet, **60c each.**

CYANOPHYLLA (Blue-Leaved Wattle). Flowers yellow, leaves very large; glaucous green. 3 to 4 feet, **60c each.**

DEALBATA (Mollissima). One of the finest of the feathery foliaged, yellow flowering sorts. 4 to 5 feet, **80c each.**

LATIFOLIA. This variety is much used for windbreaks; it is excellent for sidewalk planting, as it can be trimmed to any desired shape. 1½ feet, **35c each; 4 to 5 feet, 60c each; \$5.00 per 10.**

MELANOXYLON (Blackwood Tree). A splendid sort for sidewalk planting; of very quick growth. 3½ feet, **40c each; 4 to 4½, 60c each.**

PYCNANTHA. Medium in growth; leaves very large; flowers beautiful yellow. 1½ to 2 feet, **30c each.**

RETINOIDES FLORABUNDA. Pendulous habit; sea-green foliage; very floriferous and sweet perfumed. 4 feet, **50c each; \$4.00 per 10; 5 to 6 feet, 60c each.**

VERTICILATA. 2 to 3 feet, **75c each.**

CALIFORNIA BIG TREE (Sequoia Gigantea). 1½ feet, **\$1.50 each.**

CALIFORNIA PRIVET. See Ligustrum Ovalifolium.

CALIFORNIA REDWOOD. See Redwood.

CAMPHOR TREE. A fast-growing, very symmetrical, ornamental tree, thriving in the very poorest soil. Well adapted for lawn purposes. Pot grown, 2 to 3 feet, **\$1.00 each.**

CALIFORNIA WILD CHERRY. Beautiful glossy foliage; berries black. 50c and **\$1.00 each.**

CAROB TREE (St. John's Bread). 3 feet, **\$1.50.**

CASUARINA STRICTA. 4-inch pots, **40c each; \$3.50 per 10.** Balled, 3 to 4 feet, **\$1.50 each.**

CEDRUS DEODARA, Indian or Himalayan Cedar. One of the handsomest of coniferous trees. 15 to 18 inches, **75c each; 3½ feet, \$3.50 each.**

CYPRESS

ARIZONA. Foliage sea-green, pyramidal in shape; beautiful. Balled, 18 inches, **75c each; 2½ to 3 feet, \$1.50 each.**

LAWSON SILVER. It is of rather upright growth; the branches droop gracefully, and the foliage is of a lovely sea-green color. 2 feet, **\$1.00 each; 3 feet, \$1.50 each; 4 feet, \$2.00 each.**

MONTEREY. A native of California, and one of the most desirable of evergreens; stands pruning well; very extensively planted for hedges. Transplanted in flats, **\$4.00 per flat (of about 100).** Pot grown, 10 to 15 inches, **25c each; \$2.00 per 10; 1½ to 2 feet, 35c each; \$3.00 per 10.** Balled, 3 to 4 feet, **\$1.50.**

ITALIAN. Of upright, pyramidal growth; very much used in landscaping, being particularly adapted for such work. Balled, 18 to 24 inches, **80c each; 2 to 2½ feet, \$1.00 each; 3 to 5 feet, \$1.50 each.**

EDWARDSIA. Foliage delicate, flowers yellow. 4-inch pots, **40c each.**

HARDY EVERGREEN TREES—Continued.

EUCALYPTUS

CORYNOCALX SUGAR GUM. Pot grown, 15 to 18 inches, 25c each; \$2.00 per 10.

FICIFOLIA, Scarlet-flowering Gum. A beautiful sort; bearing lovely scarlet flowers, thick leathery leaves; hardy only in warmer sections. 3-inch pots, 25c each; 5-inch pots, 50c each.

GLOBULUS, Tasmanian Blue Gum. Transplanted in flats, \$3.50 per 100; pot grown, 2 to 2½ feet, 30c each; \$2.50 per 10; 3 to 3½ feet, 40c each; \$3.50 per 10; 4 to 5 feet, 60c each; \$5.00 per 10.

POLYANTHEMA. Pot grown, 15 to 18 inches, 25c each; \$2.00 per 10.

ROSTRATA, Red Gum. In flats, \$3.50 per 100; 4-inch pots, 30c each; \$2.50 per 10.

GREVILLEA ROBUSTA, Australian Silk Oak. A most beautiful Australian tree; feathery foliage; orange-yellow blossoms. 4-inch pots, 40c each; \$3.50 per 10.

GREVILLEA THELMANIANA. Flowers pink; pretty shrub. \$1.00 each.

JUNIPER BERMUDA. Upright habit; foliage bright green. Balled, 2 feet, \$1.00 each.

JUNIPER CREEPING. Dwarf spreading habit. \$2.50 each.

JUNIPER. Irish. Of upright pyramidal growth; glaucous foliage, 1½ feet, \$1.00 each.

LAUREL, PORTUGAL. A handsome shrub; foliage dark-green; long pinnated pure white flowers. Balled, 1½ feet, bushy, \$1.00 each.

LIGUSTRUM. See Privet.

LOQUAT. Balled, \$1.50, \$2.00 and \$2.50 each.

PEPPER TREE. 10 to 12 inches, 25c each; \$2.00 per 10; 3 to 3½ feet, 60c each; \$5.00 per 10.

PINE, MONTEREY. Balled, 3 to 3½ feet, \$1.50 each; 5-inch pots, 40c each; \$3.50 per 10.

PITTOSPORUM, CRASSIFOLIA. 5-inch pots, 50c each; \$4.00 per 10. Balled, 2 to 3 feet, \$1.50 each.

PITTOSPORUM EUGENOIDES. A large, upright-growing shrub, with glossy, yellowish green leaves; a very effective shrub and excellent for hedges. Balled, 2 to 3 feet, 60c each; \$5.00 per 10.

PITTOSPORUM, NIGRICANS. A very handsome, upright-growing shrub, with silvery light green leaves and black stems. 3-inch pots, 15c each; \$1.25 per 10; \$10.00 per 100; 4-inch pots, 35c each; \$3.00 per 10; 5-inch pots, 50c each; \$4.00 per 10. Balled, 2 feet, 60c; \$5.00 per 10; 4 feet, \$1.25 each.

PITTOSPORUM, TOBIRA. White fragrant flowers; leaves very glossy. 4-inch pots, 25c each. Balled, 1½ feet, 75c each.

PITTOSPORUM, UNULATUM. Flowers white, sweetly scented. Balled, 2 feet, \$1.50 each.

PRIVET ELEGANTISSIMA AUREA. A variety with beautiful golden foliage. Balled, 60c, 80c, \$1.00 each, according to size.

PRIVET JAPONICUM, Japanese Privet. Leaves glossy, leathery, dark green. A large-growing shrub (or small tree). Good hedges are obtained from this variety. 4-inch pots, 40c each; \$3.50 per 10. Balled, 24 inches, 75c each.

PRIVET OVALIOLIM (California Privet). A valuable hedge plant. Naked roots, 2 to 3 feet, 20c each; \$1.75 per 10; \$15.00 per 100.

REDWOOD, CALIFORNIA. 5-inch pots, 50c each. Balled, \$1.50 each.

HARDY EVERGREEN AND DECIDUOUS SHRUBS

Those Plants with a Star before the names are deciduous.

ABELIA GRANDIFLORA. A very showy evergreen shrub, producing its white flowers in great profusion for a long period. Balled, \$1.00 and \$1.50 each.

ARBOR VITAE. Balled, 1½ feet, \$1.50 each.

ARBUTUS UNEDO, "Strawbeddy Tree." 1½ feet, 80c each; smaller, 35c each.

AUCUBA JAPONICA. "Gold-dust tree." Very fine for shady places. 6-inch pots, 40c each.

AUCUBA VIRDIS. Dark green foliage; produces very showy red berries. 5-inch pots, 40c each.

AZARA MICROPHYLLA. Foliage "fern-like"; flowers yellow. 2 to 3 feet, \$2.50 each.

BERBERIS WILSONII. Extremely handsome and showy. 5-inch pots, 45c each. Balled, \$1.25 each.

BERBERIS DARWINII. A very handsome evergreen shrub, with small glossy foliage; flowers in clusters of a deep yellow. 35c and \$1.00 each.

BOX, DWARF, Suffruticosa. A fine small bush, with glossy, roundish leaves. The variety so extensively used for edging. Strong, well rooted. \$6.00 per 100.

BOX, JAPANESE. Good for trimming. 12 to 18 inches, \$1.00 each.

BROOM, SCOTCH. 18 to 24 inches, 80c each.

BROOM, SPANISH. 12 to 15 inches, 40c each; \$3.50 per 10; 3 to 4 feet, 80c each.

CASSIA TOMENTOSA. 5-inch pots, 2½ feet, 50c each.

CHOISYA TERNATA. "Mexican Orange." A medium-sized growing shrub with glossy foliage; flowers pure white; delightfully fragrant. Balled, 1½ feet, \$1.25 each.

COPROSMA BAUERIANA. Foliage of this lovely shrub as though varnished, succeeds well in windy, exposed situations. 5-inch pots, 35c each. Balled, 50c, 75c and \$1.25 each.

COTONEASTER ANGUSTIFOLIA. A fast-growing sort of upright and spreading habit; berries very freely; orange colored. 5-inch pots, 60c each; \$5.00 per 10. Balled, \$1.50 and \$2.50 each.

COTONEASTER HORIZONTALIS. A beautiful variety, of low-spreading growth; berries very profuse. Balled, 1½ to 2 feet, \$1.00 each.

COTONEASTER NEPAULENSIS. This shrub is much esteemed; of fairly rapid, upright growth; foliage medium; berries bright red; very pleasing. 5-inch pots, 50c each; 3 to 3½ feet, \$1.50 each.

COTONEASTER MICROPHYLLA. A small-leaved variety of low, spreading habit; much used in making up shrubbery; berries red. Balled, \$1.50 to \$2.00 each.

COTONEASTER FRANCHETTI. Orange-colored berries. Balled, 2 to 2½ feet, \$1.50 each.

COTONEASTER PANOSA. Upright growth; branches long and slender; foliage green on upper side, silvery under side; rapid grower; berries borne in great profusion. Vermillion red. 4-inch pots, 30c each; 5-inch pots, 50c each. Balled, \$1.00, \$1.50, \$2.00 and \$5.00, according to size.

COTONEASTER YUNANENSIS. Of spreading habit; orange berries. 5-inch pots, 50c each; \$4.00 per 10.

CRATAEGUS CRENULATA. An evergreen species of the Hawthorn family. Is of dwarfish habit, with glossy foliage, and has berries of a bright scarlet color about the size of a pea. Balled, 2 to 3 feet, \$1.50 each.

CRATAEGUS LELANDII (Burning Bush). Berries orange colored. Pot grown or balled, \$1.00 and \$1.50 each.

N. B.—The Cotoneasters and Crataegus (Pyracantha) all produce beautifully colored berries in fall and winter months. All very hardy and of easy growth.

DIOSMA, ALBA (Breath of Heaven). This shrub never attains large proportions. It produces small, white star-shaped flowers in great numbers. The foliage, when bruised, emits a sweet fragrance. 5-inch pots, 80c and \$1.00 each.

***DEUTZIA GRACILIS.** Flowers white, very beautiful shrub. 1½ to 2 feet, 75c each.

ERICA, MEDITERRANEAN. This variety is most desirable; it produces its small wax-like flowers in wonderful profusion. 5-inch pots, 50c each. Balled, \$1.00 and \$1.50 each.

ERICA MELANTHERA. Splendid winter blooming variety; flowers rose colored. \$1.25 and \$1.50 each.

ERICA PERSOLUTA ALBA. Flowers white. \$1.00 each.

HARDY EVERGREEN AND DECIDUOUS SHRUBS—Continued.

ESCALLONIA, RED. 50c and \$1.00 each.

ESCALLONIA, PINK. Hardy, quick-growing evergreen shrub; blooms continuously. 5-inch pots, 1½ to 2 feet, 50c each; \$4.50 per 10.

ESCALLONIA, WHITE. 5-inch pots, 15 to 18 inches, 80c each. Balled, 2 to 3 feet, \$1.50 each.

EUGENIA MYRTIFOLIA. Blooms profusely; flowers creamy white; berries purple; foliage ruddy in new growth. 5-inch pots, 75c each.

EUONYMUS AUREA. Beautiful golden foliage. Balled, 18 inches, 80c each.

EUONYMUS DUC d'ANJOU. Foliage prettily marked, golden yellow in center of leaf. Balled, 24 inches, \$1.00 each.

EUONYMUS, JAPONICA. Dwarf habit; fine for hedges or as single specimens. Balled, 10 to 12 inches, 50c each.

EUONYMUS, SILVER. Balled, 1½ to 2 feet, \$1.00 each.

GENISTA RACEMOSUS. This variety produces very lovely yellow blossoms in great profusion; foliage lace-like; of dwarf habit. 5-inch pots, 60c each.

GENISTA CANARIENSIS. Flowers yellow, of rapid growth. 5-inch pots, 3 to 4 feet, 50c each.

HAKEA SALIGNA. Medium-sized shrub; long slender foliage, with small clusters white flowers. 5-inch pots, 2 feet, 50c each. Balled, 2½ feet, \$1.00 each.

HAKEA SUAVEOLENS. A compact tall growing shrub; leaves sharply pointed; flowers white; 2½ feet, \$1.25 each.

HEATHERS. See Erica.

HYDRANGEA HORTENSIS. This plant is a most satisfactory one, blooming as it does for such a long period; they succeed admirably when planted in a shady place in the garden. 35c, 60c, 75c each, according to size.

HYPERICUM FLORABUNDA. A taller growing variety; flowers yellow, smaller than those of the two following sorts; very floriferous. 5-inch pots, 2½ feet, 50c each.

HYPERICUM MOSERIANUM. Of more shrubby growth than the preceding; flowers single yellow. 50c each.

HYPERICUM CALYGINUM. Of low spreading habit, producing large single, deep yellow flowers in great profusion and for a long period; fine for covering banks or planting below trees. 30c each; \$2.50 per 10.

LAURUSTINUS. A well-known winter flowering shrub of great beauty, producing an abundance of white flowers; well adapted for hedges. 5-inch pots, 60c each; \$5.00 per 10. Balled, 3 to 3½ feet, \$1.50 each.

***LEMON VERBENA.** The fragrance from the foliage of this old favorite is delightfully refreshing. Pots, 50c each.

LEPTOSPERNUM LAEVIGATUM. An evergreen shrub much used in Golden Gate Park, where it succeeds to perfection. Especially adapted for windy places. 4-inch pots, 15 to 18 inches, 50c each. Balled, 1½ to 2 feet, \$1.00 each.

LEPTOSPERNUM NICHOLSII. Of smaller habit than preceding; foliage feathery; flowers lovely pastel shades. Pot grown, \$1.00 each.

***LILAC, PURPLE.** White, 3 feet, 75c each. **LILAC BUDDED SORTS,** \$1.50 each.

LONICERA NITIDA. A handsome evergreen plant of very compact growth; leaves small, closely set on branches, glistening green in summer, bronzy during winter. 4-inch pots, 35c each; \$3.00 per 10. 5-inch pots, 50c each. Balled, 18 to 24 inches, 60c each. 2 to 2½ feet, \$1.00 each.

MYRTLE, ENGLISH. Single white. 5-inch pots, 18 inches, 50c each.

PIMELEA DECUSATA. Flowers beautiful rosy pink, borne very profusely at end of stems; a charming small growing shrub. Pot grown, \$1.00 each.

POLYGALA DALMATIANA. A profuse flowering shrub, with purple pea-blossom-shaped flowers, and pretty light green foliage. 5-inch pots, \$1.00 each.

***POMEGRANATE, DOUBLE SCARLET.** 2½ to 3 feet, \$1.00 each.

***QUINCE (Japanese Scarlet-Flowering),** 1½ to 2 feet, 75c each.

RAPHIOLEPIS OVATA. A low-spreading shrub, dark green leaves; good for landscaping. 4-inch pots, 40c each. Balled, 12 to 15 inches, \$1.00 each.

***SNOWBALL.** This well-known shrub is known to nearly everyone; white flowers in greatest profusion in May and June. 2 to 3 feet, \$1.00 each.

***SPIRAEA PRUNIFOLA, "Bridal Wreath."** 1½ to 2 feet, 80c each.

***SPIRAEA A. WATERER.** Crimson flowers. 1 to 1½ feet, 60c each.

TOJON BERRY (California Christmas Berry). 75c and \$1.00 each.

VERONICA CUPRESSIODES. Balled, bushy, 75c and \$1.00 each. **VERONICA TRAVERSII.** Of dwarf bushy habit. Balled, \$1.00 each.

VERONICA DECUSATA. Of dwarf habit; leaves closely set together; flowers large violet blue. 6-inch pots, 15 to 18 inches, 60c each; \$5.00 per 10. Balled, 60c, 80c and \$1.00 each.

VERONICA IMPERIALIS. The finest of the species. Flowers amaranth. 5-inch pots, 15 inches, 60c each; \$5.00 per 10. Balled, \$1.00 each.

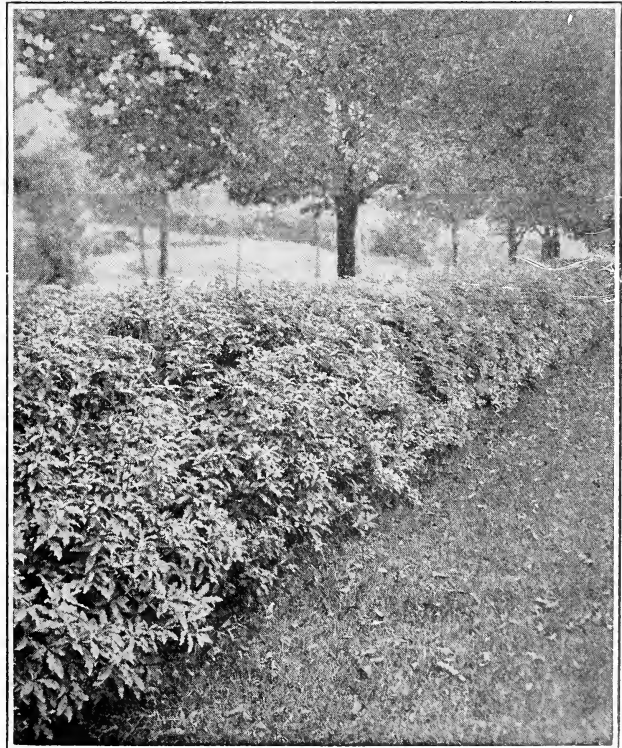
VERONICA, LIGHT BLUE. 5-inch pots, 15 to 18 inches, 60c each.

VERONICA BUXIFOLIA. 5-inch pots, 80c each.

VERONICA GLAUCOPHYLLA. Glaucous foliage; of spreading habit. 75c each.

VERONICA HULKIANA. Pink flowers. 4-inch pots, 35c each; \$3.00 per 10. Balled, bushy, \$1.50 each.

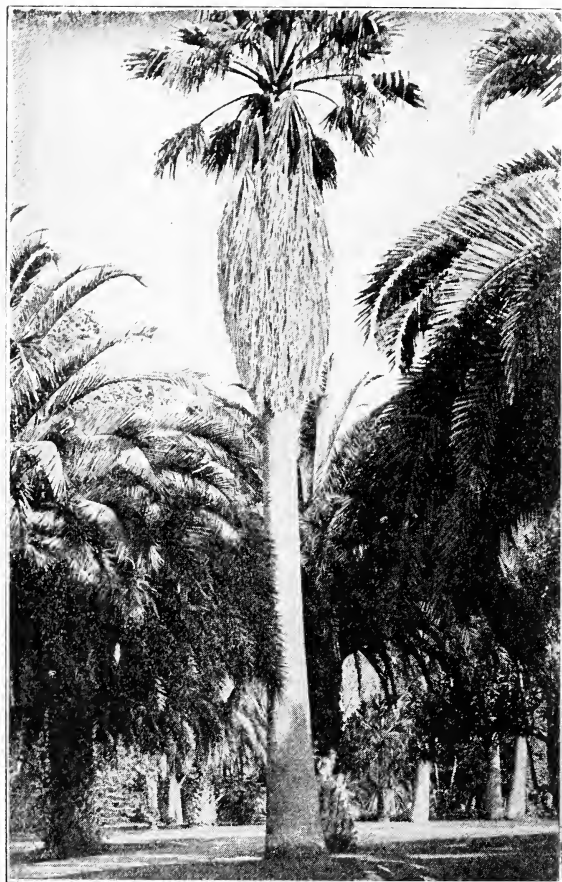
***WEIGILEA ROSEA.** Much esteemed shrubs; producing lovely trumpet-shaped pink flowers. 2 to 3 feet. 75c each.



Pittosporum Hedge

PALMS, DRACAENAS

* Marked thus are for indoor, conservatory decoration, or warmer sections only.



California Fan Palm and Phoenix Canariensis

AGAVE, AMERICAN. 6-inch pots, 75c each.

AGAVE, AMERICAN VARIEGATED. 5-inch pots, 75c each.
Larger, \$1.00, \$1.50 and \$2.50 each.

BAMBOO. Of medium sized growth; foliage bright green. \$2.50 per clump.

BRAHEA EDULIS. It has very large fan-shaped leaves of bright green color; is never affected by heat or cold.

CALIFORNIA FAN PALM. See Washingtonia.

CHAMAEROPSIS EXCELSA (Japanese Fan Palm). One of the hardiest of the Fan Palms. 75c, \$3.00 and \$3.50 each.

CHAMAEROPS HUMILIS, Dwarf Fan Palm. Dwarf, hardy Palm. Leaves very small with spiny stalks, segments rigid and double-pointed. A very useful Palm for a small lawn. Fine for tub culture. Handsome and requires but little space. 7-inch pots, \$2.50 each.

DRACAENA INDIVISA. A fine plant for outdoor planting in California, and much in use for lawns, avenues and parks. 5-inch pots, 35c each; \$3.00 per 10; 3 feet, \$2.50 each.

***KENTIA BELMOREANA.** This fine palm is a valuable addition to our collection. Its leaves are pinnate, dark green and so beautifully crisp as to gain for it the name of "Curly Palm." 5-inch pots, \$2.50.

***KENTIA FOSTERIANA.** One of the finest of the Kentias, with graceful, light green foliage. 5-inch pots, \$2.50.

PAMPAS GRASS. 75c and \$1.50 each.

PHOENIX CANARIENSIS (The Canary Island Date.) 5-inch pots, 15 to 18 inches, \$1.50 each; smaller pot-grown, 75c each.

PHOENIX RECLINATA. A fine variety; good for house decoration. 6-inch pots, \$1.00 each.

WASHINGTONIA ROBUSTA. One of the most beautiful of our native palms; leaves fan-shaped. 5-inch pots, 15 to 18 inches, \$1.50 each.

Fukien, China.

I wish to send thanks for the careful packing which brought the trees here in fine condition. There were delays at Shanghai and Foochow, so that the box did not arrive here until nearly two months after the date shipped from Oakland. However, when the trees were unpacked everything was found to be in good condition.

P. H. P.

Cebu, Philippine Island.

I am pleased to state that the roses reached me in perfect condition.

A. P. T.

Chekiang, China.

The fruit trees and grape vines were safely received; the trees were very good and plump.

M. L. C.

San Angel, Mexico.

I am very well satisfied with your roses which arrived in fine condition. Your plants are the best I have ever received from the United States. I congratulate you on your packing.

A. M. C.

Moji, Japan.

I received this morning the parcel of roses. They were 50 days in transit, and out of the 54 sent, only one was dead.

Our method of packing for foreign shipments, as is evidenced by the above letters, is of the very best, and we solicit orders from Mexico, Central America, China and Japan.

DECIDUOUS ORNAMENTAL AND AVENUE TREES

APPLE FLOWERING. BETCHELLS, DOUBLE LIGHT PINK. 3 to 4 feet, \$1.50 each.

BIRCH. EUROPEAN WHITE. 6 to 8 feet, \$1.75 each.

HAWTHORNE. Paul's Double Scarlet. 5 to 6 feet, \$1.50 each.

LABURNUM. A beautiful medium sized growing tree, producing long, drooping racemes of fragrant yellow flowers. 6 to 8 feet, \$2.00 each.

MAPLE, SILVER, OR SOFT. A rapid-growing tree; foliage bright green above, silvery beneath. 5 to 6 feet, \$1.25 each.

MOUNTAIN ASH (EUROPEAN). 6 to 8 feet, \$1.50 each.

PLUM, PURPLE-LEAVED. 3 to 4 feet, 80c each.

POPLAR, LOMBARDY. A very rapid, erect growing tree, with a tall, spiry form and particularly striking and picturesque. 6 to 8 feet, \$1.00 each.

PEACH, DOUBLE FLOWERING. Red, Pink and "Early" Red. Separate colors. 3 to 5 feet, \$1.25 each.

SYCAMORE, EUROPEAN. This variety is much in demand for sidewalk planting. 6 to 8 feet, \$1.50 each.

***TAMARIX AFRICANA.** 3 to 4 feet, 80c each.

WALNUT, CALIFORNIA BLACK. One of the best shade trees for California; of rapid growth. 4 to 5 feet, 75c each.

WILLOW, WEEPING. A rapid growing tree with drooping branches, leaves long and narrow. 6 to 8 feet, \$1.50 each.

CLIMBING AND TRAILING PLANTS

AMPELOPSIS QUINQUEFOLIA (Virginia Creeper). The leaves are palmate, handsome and luxuriant, assuming in autumn a gorgeous bronzy hue. 75c each.

AMPELOPSIS VEITCHII (Boston or Japan Ivy). This variety clings closely without any assistance to a stone wall or brick flue, or a wooden surface. 50c and 75c.

AUSTRALIAN PEA VINE. This lovely fast-growing climber we can recommend to those desiring a rapid grower. The flowers are pea-shaped, pink and produced in great luxuriance. 35c each.

BOSTON IVY. See Ampelopsis Veitchii.

BOUGAINVILLEA BRAZILIENSIS. Have peculiarly shaped flowers, somewhat resembling the leaves in shape, the color being of a rosy lake, and produced along the branches in wonderful profusion. 75c, \$1.00 and \$1.50 each.

BIGNONIA CHERERE. Large, showy trumpet-shaped flowers, deep crushed strawberry red \$1.50 each.

BIGNONIA GRANDIFLORA (Trumpet Vine). Rapid-growing climber, bearing large orange-yellow trumpet-shaped flowers in great profusion. 75c each.

CHORIZEMA ILLICIFOLIA. A very attractive "climbing" shrub; produces pea-shaped flowers, color orange-red, beautiful shade, in great profusion; leaves "holly" like. 75c and \$1.00 each.

CLEMATIS PANICULATA. Medium sized white flowers; very floriferous. 5-inch pots, 80c each.

EUONYMUS RADICANS, VARIEGATA. Extremely handsome plant for parkings. 6-inch pots, 50c each.

FICUS REPENS. A very pretty, useful climber; clings to stone, brick or wood; like the Boston ivy. Evergreen. 50c, 75c and \$1.00 each.

FICUS NITIDA. Leaves much smaller than preceding. 60c each.

HOP ROOTS. 10c each; 50c per 10.

HONEYSUCKLE, CHINESE. Rosy white; very sweetly scented.

HONEYSUCKLE, HALLEANA. A strong, vigorous, almost evergreen sort, with pure white flowers, changing to yellow; very fragrant; a long and continuous bloomer. 35c and 50c each.

HONEYSUCKLE. Gold netted. 35c and 50c each.

HOYA CARNOSA. "Wax Plant" flowers; come in terminal clusters, in great profusion; color creamy white; of very rapid growth. 75c each.

IVY, ENGLISH, LARGE-LEAVED. Leaves thick, shining, leathery. From pots, 15c and 25c each.

JASMINE NUDIFLORUM. Fragrant yellow flowers in very early spring in great profusion. 75c each.

JASMINE OFFICINALIS. Single white flowers. 60c each.

JASMINE PRIMULINUM. Golden yellow; the blossoms are fully two inches in diameter, and in early spring-time the plant is one mass of blooms. 25c, 35c and 50c each.

LOTUS PELIORHYNCHUS. A dainty plant of creeping habit; foliage glaucous, lace-like; flowers scarlet. 35c each.

MUEHLENBRECKIA COMPLEXA (New Zealand Mattress Vine). This pretty, strong-growing climber and trailer is very desirable for covering old stumps of trees, rockwork, etc. 25c, 35c and 50c each.

PEA VINE, EVERLASTING. This variety dies down in winter, but makes a wonderful growth during summer.

PASSION VINE. Scarlet. Of rapid growth, and very attractive when covered with the large handsome flowers. 4-inch pots, 40c each.

PLUMBAGO CAPENSIS. Flowers light sky-blue, verbenashaped, 60c each; Plumbago White, 40c each.

THE WISTERIA

Very hardy, growing in cold countries to perfection. We offer the following varieties. Strong plants. \$1.75 each.

CHINENSIS. Clusters about a foot long; flowers single, pale purple.

MAGNIFICA BLUE.

VINCA, VARIEGATED (Perewinkle). Flowers blue, fine for covering banks. 4-inch pots, 35c each.

FUCHSIAS

4-inch pots, 35c each; \$3.00 per dozen.

ABBE FARGES. Extremely double. Sepals very much reflexed. Corolla reddish violet. Giant in size.

"BABY" FUCHSIA. Very small, graceful flowers.

BLACK PRINCE. Purple; double.

EMILE LAURENT. A very free blooming variety. Sepals clear rose; corolla rose and white; double.

GEROLSTEIN. Sepals white; corolla bluish pink; single; tall grower.

PHENOMENAL. Large double purple.

PROCUMBENS. Small foliage; of creeping habit.

RICORTIANA. Very small flowers; a miniature variety.

STORM KING. Double white.

TORPILLEUR. Sepals intense red; giant double corolla. Color white, shaded rose. Extra fine; double.

GERANIUMS

Price of plants from 3-inch pots, 15c each; \$1.50 per dozen.

BELLE POITEVINE. Large handsome trusses of salmon-colored flowers.

JEAN VIAUD. Soft, pure pink, with two white blotches; dwarfstocky grower, rigid stems, large trusses, perfect florets; semi-double.

GENERAL GRANT. A splendid double salmon red; trusses very large and showy.

GERTRUDE PEARSON. Rosy pink, white eye; one of the best; single.

MRS. GLADSTONE. Very pale pink; single.

NEWSOM. A beautiful single scarlet, shading to red; immense trusses and very free flowering.

SINGLE WHITE.

THE CLYDE. An immense single scarlet; trusses very fine. Extra strong grower.

THE SWAN. A grand double white variety, constantly in bloom.



Clematis White

SOME SPECIAL OFFERINGS

ACACIA LOPHTANTHA. A very rapid growing variety, flowers creamy white. For quick growing purposes it is desirable. 6 to 8 feet, \$1.25 each.

ACANTHUS SPINOSUS. Foliage large and glossy; much used in landscape work. 5-inch pots, 75c each.

BERBERIS KNIGHTII. Foliage glossy, flowers yellow. 1 to 1½ feet, \$1.25 each.

BERBERIS STENOPHYLLA. Leaves small, dark green, spiny; flowers deep yellow. Balled, 2 to 2½ feet, \$1.50 each.

BOXWOOD SILVER EDGED. Very attractive dwarf growing shrub. Balled, 15 to 18 inches, 50c each; \$4.00 per 10.

CISTUS ALBIDUS. Rock Rose. Lilac pink flowers. 5-inch pots, 50c each.

COTONEASTER COCCINEA. Berries pinkish red; upright in growth. A very fine variety. Balled, 3 feet; \$2.00 each.

COTONEASTER SCHNEIDERI. Upright growth; foliage dark green; berries red. Balled, 2 to 2½ feet, \$1.50 each.

CORONELLA GLAUCA. Bluish green foliage; flowers yellow, pea shaped; quite fragrant; of rapid growth. 5-inch pots, 75c each; \$6.00 per 10.

CYPRESS FUNEBRIS. Of pendulous habit; foliage bluish green; makes a very handsome tree, and of quick growth. Balled, 1½ to 2 feet, \$1.00 each; \$8.00 per 10.

ERICA MEDITERRANEA HYBRIDA. A dwarf variety; flowers deep pink. Balled, 75c each.

ERICA CONDONIENSIS, Spanish Heather. Balled, 75c each.

EUONYMUS PULCHELLUS. Of dwarf habit; foliage small and glossy; makes a very good hedge. Strong plants from 6-inch pots, 75c each; and good for places where a small growing plant is required.

FABIANA IMBRICATA. A very attractive evergreen shrub; flowers are white and foliage small, somewhat in looks, to the heather. Pot grown plants, 25c, and large plants, 60c each.

LEPTOSPERMUM CHAPMANII. Medium sized in growth; flowers white; foliage small and graceful. Balled, 1½ feet, 75c each.

LIGUSTRUM DELAWARIENSIS. Of upright habit; makes a good hedge. Pot grown, 2 to 2½ feet, 35c each; \$3.00 per 10.

LIGUSTRUM VULGARIS, English Privet. Smaller foliage than the California Privet; makes a fine, quick-growing hedge. Pot grown 3 to 4 feet; 35c each; \$3.00 per 10.

MYRTLE, ENGLISH, Small Leaved. Of dwarf growth; leaves small. Makes a pretty shrub. Pot grown, 15 to 18 inches, 60c each.

NANDINA DOMESTICA. Medium sized shrub; red foliage in fall; berries bright red; of very graceful habit, and much admired. 75c to \$1.25, according to size.

OAK, CALIFORNIA LIVE. Our well-known native tree. Pot grown, 2 to 2½ feet, 75c each.

PINUS CANARIENSIS. A very rapid growing, fine foliage in young state silvery green. 75c and \$1.50 each.

PINUS HALAPENSIS, Aleppo Pine. A rapid grower; of spreading habit. \$1.00 each.

PITTOSPORUM PHILLYROIDES. Foliage long and slender; quite ornamental. Balled, 2½ feet, 75c each.

POMEGRANITE DWARF. Flowers red, followed with maroon-colored fruit. Very dwarf. Pot grown. 60c each.

ROSEMARY. This old-fashioned plant is esteemed by many. Strong plants, 50c each.

VIBURNUM ROTUNDIFOLIA. A very handsome evergreen; foliage deep green and much corrugated. Strong plants, \$1.00 each.

VIBURNUM LUCIDUM. Large, green, glossy foliage; flowers white. Balled, 2 feet, \$1.25 each.

YEW, English Golden. Foliage golden; of spreading habit; of slow growth; nice for pools, as they will reach out over the water. The winter months sometimes causes them to become brown, but in spring they come out in beautiful color. 75c and \$1.00 each.

YUCCA WHIPPLEYII, "Spanish Bayonet." A very fine variety; flower spikes very tall; flowers creamy white and bell shaped. Pot grown, 35c and 50c each.



Scene in Southern Mexico
Plants used around this Hacienda were shipped by us.

HERBACEOUS, BEDDING AND MISCELLANEOUS PLANTS

ACHILLEA ROSEA (Milfoil or Yarrow). Suitable for dry, sunny places; blooms freely all summer; flowers pink; 25c each; \$2.50 per 12.

ALSTROMERIA. (Peruvian Golden Lily.) This is the beautiful golden-spotted Peruvian Lily you see often in the florists' windows. Very free in bloom. 25c each; \$2.50 per 12.

ANCHUSA ITALICA. Flowers intense blue. Very fine perennial. \$1.50 dozen.

ANTHERICUM VARIEGATUM. ("Spider Plant.") Foliage prettily tipped yellowish white; a nice basket or window plant. 35c each.

ARABIS ALPINA (Rock Rose). Pure white flowers.

ARALIA SIEBOLDII. A remarkably pretty shrub; leaves are somewhat like the fig leaf; it makes a nice house plant and when planted out of doors, makes a handsome specimen. \$1.00 each.

ASPARAGUS PLUMOSUS. A very nice house plant, or it can be planted in protected place in the garden; it climbs very nicely. 75c and \$1.00 each.

ASPARAGUS SPRENCERII. Fine house plant, and much used for hanging baskets or window boxes. 35c each; \$2.50 per 10.

ASTER, MICHAELMAS DAISY. Violet-blue flowers; 20c each; \$2.00 per 12.

ASTER, SIMPLE'S NEW BRANCHING. Crimson, lavender, pink and white. Ready about April 15th. 50c per 12.

AQUILEGIA. Columbine. These well-known perennials should be in every collection; the great profusion of bloom and their exquisite blossoms are certainly very beautiful. We have a strain of the very best colors to offer. 60c per dozen.

BEGONIA VERNON. Dark pink, foliage bronzy in sun. 60c per 12; \$6.00 per 100.

BOSTON FERNS. \$1.50 and \$2.50 each.

BUDDLEA VARIABALIS. "Butterfly Plant." Flowers lilac, borne profusely in long spikes; very fragrant; continuous bloomer. 5-inch pots, 60c each.

CAMPANULA. Medium. Very pretty and showy; blue and white. 15c each; \$1.25 per 12.

CAMPANULA (Cup and Saucer). Pink white and blue. 50c per 12.

CAMPANULA PERSICIFOLIA (Peach Bells). Tall growing flowers, blue. 50c per 12.

CARNATIONS. 20c each; \$2.00 per dozen. Ready in May.

CHRYSANTHEMUMS. Large flowering varieties. 20c each; \$2.00 per dozen. Ready in May.

CHRYSANTHEMUMS (Anemone Flowered). Pompons and single varieties. In fine assortment. 15c each; \$1.50 per dozen.

CINERARIA. As a winter blooming plant for house culture, or for use for bedding under the shade of large trees, these are invaluable. We offer a fine strain. \$1.50 per 12.

CALCEOLARIA YELLOW. A splendid bedding or border plant; produces its showy yellow flowers for a very long period. 75c per dozen.

COREOPSIS LANCEOLATA. The flowers, which are yellow, are of graceful form, are invaluable for cutting for decorative purposes. 50c per 12.

COCOLOBIA PLATYPHILA. An odd-looking plant, with jointed stems; bright green foliage; of quick growth. 5-inch pots, 75c each.

COSMOS. Crimson pink, white and yellow. Ready about April 15th. 50c per dozen.

DAISIES. Double, all colors. 50c per 12.

DELPHINIUM HYBRIDUM. All shades of dark and light blue. Clumps, 25c each; \$2.50 per 12. Flat grown, 60c per 12.

DIANTHUS CAESIUS (Cheddar Pink). Very compact in growth; flowers rose colored. 15c each; \$1.50 per 12.

DIGITALIS. Fox Glove. Tall growing plants, throwing up very long spikes of lovely bell-shaped flowers, in great profusion; all colors. 10c each; \$1.00 per 12.

ECHEVERIA (Hen and Chickens). 75c per 12.

ERYNGIUM (Sea Holly). Graceful foliage with thistlelike heads of steel blue. 25c each; \$2.50 per 12.

FORGET-ME-NOT. (Myosotis.) Small blue star-like flowers borne in clusters on long stems. 50c per 12.

GAILLARDIA GRANDIFLORA. Flowers bronze scarlet, bordered with golden yellow, three inches in diameter, produced on long stems. 50c per 12.

GAZANIA SPLENDENS. Produces masses of orange-yellow flowers in spring; beautiful for banks and borders. 50c per 12; \$3.00 per 100.

GEUM (Lady Strathden). Yellow flowers. 50c per 12.

GEUM, MRS. BRADSHAW. Large scarlet flowers; a very showy perennial. 50c per 12.

GOLDEN FEATHER. (Feverfew). This plant is much used for making borders and beds; foliage yellow. 35c per 12; \$2.50 per 100.

HELIANTHUS ANGUSTIFOLIA. A lovely perennial sunflower, single yellow. 20c each; \$2.00 per 12.

HELIOTROPE QUEEN. Very dark. 35c each.

HELIOTROPE SAPPHIRE. Purple, white center. 35c each.

HELIXINE. A dainty creeping plant; good for rockeries. \$2.50 per flat.

HOLLYHOCK. Double fine selection; field grown. \$1.50 per 12.

HEUCHERA SANGUINEA. Coral Gem. Produces dainty, beautiful pink flowers, on a stem of about 1½ feet high; always in bloom; fine for borders or massing in beds. 75c per 12.

INDIAN CURRANT. Very showy; in the fall it produces berries of a darkish red color all along the branches. 50c each.

IRIS FOETIDISSIMA. This variety is beautiful when it produces its lovely red seeds, that come in a pod, which bursts open at a certain period; after cutting they keep for a long time, and are very ornamental. Strong clumps. 50c each; \$4.00 per 10.

ISOLEPIS GRACILIS. A pretty "grass like" plant, with drooping foliage; very nice for hanging baskets, or edges of pools. 50c each.

LANTANA. Extremely pretty plants, producing their odd colored brownish-yellow flowers in great profusion for a long period. 5-inch pots, 50c each.

LANTANA. Lavender colored flowers; a very pretty variety of creeping habit. 4-inch pots, 40c each.

LAVERNDAR, ENGLISH. 4-inch pots, 50c each.

LEONITIS. "Lion's Tail." Flowers ruddy orange, borne on whorls around the branches; very showy. 25c, 35c and 50c each.

LIPPIA REPENS. Used to make lawns; requires very little water. \$2.00 per 100.

LOBELIA. Dwarf blue. 35c per 12; \$2.50 per 100.

MARGUERITE BLUE. (Agatheae coelestis.) Sky-blue flowers, yellow center. 15c each.

MARGUERITE, WHITE. 15c and 25c each.

MARGUERITE, YELLOW. 15c and 25c each.

MARIGOLD. 35c per 12.

MESEMBRYANTHEMUM. Lavender flowers. 50c per 12; \$2.50 per 100.

MESEMBRYANTHEMUM PINK. These are much used for bedding purposes and planting on banks and hillsides. 60c per 12; \$3.00 per 100.

MINT PLANTS. Strong roots. 25c each.

MOSS, SCOTCH. (Inopsidium.) Makes a pretty green carpet, frequently used between the stepping stones (\$2.50 per flat), which can be divided into many plants.

PANSIES. 50c per 12.

PENTSTEMON. Very ornamental plants, producing long spikes of showy colors in great abundance. Assorted colors, 50c per 12.

PENSTEMON ("South Gate Gem"). Beautiful scarlet flowers. 15c each; \$1.25 per 12.

PETUNIAS, GIANTS OF CALIFORNIA. Mixed colors. From flats, 75c per 12. Ready in March.

PHYSTOSTOGIA VIRGINICA (False Dragon Head). Delicate lilac-pink flowers. 25c each; \$2.50 per 12.

POLEMANIANA COERULEM (Jacob's Ladder). Foliage "fern-like" with spikes of blue flowers. 25c each; \$2.50 per 12.

POPPY, ICELAND. Produces very graceful flowers, resembling crumpled tissue paper; mixed colors. 60c per 12.

POPPY ORIENTAL. \$1.50 per dozen.

PRIMROSE, BABY. (P. Malacoides.) Produces flowers in great profusion, borne on long stems; very showy. 60c per 12.

PERENNIAL AND BEDDING PLANTS—Continued

PRIMROSE, COMMON. Mixed colors. 60c per 12.

PRIMULA AURICULA. Flowers come in maroon, garnet, lavender and yellow. Mixed colors. 15c each; \$1.50 per 12.

PYRETHRUM, HYBRIDS. Flowers "Cosmos like" in appearance, borne on stout stems, and in great profusion; mixed colors. \$1.50 per 12.

SALVIA LEUCANTHA. Violet-purple flowers, tipped white, and borne in whorls which are 6 to 10 inches long; very free in bloom. 25c each.

SALVIA SPLENDENS. Scarlet flowers; continuous bloomers. Ready March. 10c each; 60c per 12.

SALVIA TURKESTANICA. Decorative foliage, with whorls of white flowers surrounded pale pink. 25c each; \$2.50 per 12.

SANTOLINA. A beautiful border plant; foliage silvery gray; stands trimming well. \$2.50 per 100.

SCABIOSA CAUCASICA. (Blue Bonnet.) Large pale blue flowers, borne on long stems and for a long period; fine for cutting. 25c each; \$2.50 per 12.

SEA PINK (*Armeria*). Very dwarf, requiring no trimming. Flowers rose-pink. 50c per 12; \$2.50 per 100.

SHASTA DAISY (*Alaska*). The flowers are very large, borne on long stems and very free in bloom. Single white, with yellow center. 60c per 12.

SIDALCEA ROSEA. Erect-growing plants producing rose pink flowers very freely. 25c each; \$2.50 per 12.

SNAPDRAGON. Fine varieties, in separate colors. 50c per 12.

STRAWBERRY. "Evergreen or Wild." Fine for covering embankments. 50c per 12; \$2.00 per 100.

STOCKS. In fine assortment. 35c per 12.

SWEET WILLIAM. Mixed colors. 60c per 12.

TRACHELIUM COERULEUM. "Cloud-like" heads of pale mauve and white, resembling *Gysophylla* somewhat. 15c each; \$1.50 per 12.

TRITOMA UVARIA. (Red Hot Poker Plant.) Foliage "grassy-like"; flowers deep orange, borne for a long period on stout stems; very showy. 50c and \$1.00 each.

THYME. 15c each.

VALERIAN (*Centranthus ruber*.) Showy hardy bedding plants producing large corymbs of red or white flowers. 60c per 12.

VERBENA, MAMMOTH. All colors. Ready March. 10c each; 75c per 12.

VERONICA (*Speedwell*) **SPICATA.** Of creeping habit; good for rockeries; bright blue flowers. 25c each; \$2.50 per 12.

WALLFLOWER. 50c per 12.

WOODWARDIA FERN. 60c each.

CANNAS

25c each; \$2.50 per dozen (except where noted).

AUSTRIA. Deep yellow; flowers very large.

FIREBIRD. Intense scarlet. 30c each; \$3.00 per 12.

KING HUMBERT. Deep scarlet, bronze foliage. 30c each; \$3.00 per 12.

INDIANA. Deep orange-red, flecked old gold; green foliage.

SHENODOAH. Deep rose-pink; bronze foliage.

WYOMING. Beautiful orange; bronze foliage.

IVY LEAF GERANIUMS

Are indispensable for covering banks, fences, etc. They are almost continuously in bloom, and require very little water.

CHARLES TURNER. The color is a bright pink, quite double. Very useful for window boxes and rockeries.

CARLOS UHLEN. A magnificent new variety, quite double; color rosy scarlet; grand for window boxes and banks; always in bloom.



The Perennial Plant Garden.

FRUIT TREES AND SMALL FRUITS

The California Cultivator (a paper devoted to horticulture in this state) submitted to us the following questions and asked us to give them an answer thereto. As they bear very greatly on fruit tree planting in California, and we receive such questions daily from intending planters, we thought we would help planters by giving the questions and our reply. We know it will be of great assistance to the novice in fruit tree planting.

1. How many months are included in the best planting period, i. e., how early may fruit trees be taken from nursery in fall and how late may they be planted?

1. Late December, January, February, and early March.

2. Where is it best to plant them, i. e., can you give a general idea as to planting figs, apples, pears, cherries, walnuts, peaches, and such other fruits? Of course, if you covered all the fruits, this would take too much time, but whatever information you can give is greatly needed by tree planters. Orchard after orchard has been set out, only to prove a failure because owners did not understand this question.

2. Figs should be set out in the warmer sections, principally the San Joaquin and Sacramento Valleys, and the other fruits mentioned can be planted from Mendocino to San Diego. The intending planter, however, must use his own judgment about the best locations for each of these fruits.

3. What age and size of tree is best?

3. The best tree to plant out is what nurserymen call "one-year-old" trees; the root is a year older, so this practically makes the trees two years old, but nurserymen style them "one-year-old;" either three to four feet high or four to six feet high.

4. How large and how deep should holes be?

4. In sedimentary land, the hole does not require to be so very large, 1½ feet square will cover it. In heavier soil two feet will be necessary.

5. Is it best to plant any deeper in well-prepared soil than tree was set in nursery?

5. Plant a little deeper than what they were in the nursery—no more than one inch.

6. Would you recommend close pruning of roots before planting or simply trimming mutilated ends? If you favor close trimming of roots, would you go to the extremes recommended in the Stringfellow method?

6. We recommend medium cutting back of the roots. We would not go to the extreme as Mr. Stringfellow does, although we practice it a great deal in our nurseries when we are lining out young stock, and have good success with it.

7. Would you top trees, i. e., take off greater portion of top grown in nursery, and if so, before or after setting? Would you do it by exact measurement the orchard over, or according to vigor of trees?

7. Trees should be pruned after planting, not before. They should be cut back about to 2½ to 3½ feet; peaches and almonds should have some of the laterals left; prune these to two or three inches from the stem; the main stem has often blind eyes; apricots, prunes, pears, apples and plums can be trimmed to single stem.

8. If irrigation water is available, would you settle dirt about the trees with water or by tamping?

8. In the drier sections it is a good idea to use irrigation to settle the soil around the roots after planting, but in the northern parts and in the Santa Clara Valley, where the rainfall is good during the months of January and February, this is not necessary. Work the soil carefully around the roots; in light soil heavier tamping can be done than in heavy, wet land.

9. Would you advise use of fertilizer or manure, either in hole or on surface, at time of planting?

9. In planting large orchards no fertilizing is done.

10. Is any advantage gained by protecting trunks of newly planted trees from rays of sun? If so, what method is best?

10. It is very necessary to protect the trunks of young trees during the first summer months, either by tulle tree protectors, shakes set on the sunny side, or by wrapping newspaper and tying with a cord. This keeps the tree from getting sunburnt and is certainly of great benefit to the young tree.

APPLES

Price, 4 to 5 feet, 65c each; \$6.00 per 10.

ALEXANDER. Greenish white, streaked red; a fine early variety.

ESOPUS SPITZENBERG. Large, light red, rich. Sprightly; vinous flavor. November to January.

GRAVENSTEIN. A large striped, beautiful, roundish apple; of excellent quality, juicy, high flavored. Ripe in August.

DELICIOUS. Light yellow, with red stripes; tender and juicy. Ripens October and November.

WHITE WINTER PEARMIN. Large, roundish, oblong and pale yellow; dotted with brown. Ripe December to February.

WINTER BANANA. A very fine late variety, of excellent quality.

YELLOW NEWTON PIPPIN. Large; flesh yellow, firm, crisp, juicy, of exceedingly rich flavor. Ripe January to March.

YELLOW BELLEFLOWER. Very large, oblong, irregular and tapering toward the eye. Ripens November.

CRAB APPLES

Red and Yellow Siberian.

CHERRIES

Price, 4 to 6 feet, 65c each; \$6.00 per 10.

BING. Fruit large, dark brown or black; very fine; late. A good shipping variety.

BLACK TARTARIAN. Very large, bright black. The favorite.

ENGLISH MORRILLO. Large dark red; a sour sort.

NAPOLEON BIGARREAU (Royal Ann). Very large; amber in color. The favorite white cherry.

PEARS

Price, 4 to 5 feet, 65c each; \$6.00 per 10.

BARTLETT. Bears heavily; good for shipping and canning. Ripe in August.

BEURRE HARDY. Large, russety, juicy and melting; very fine. Ripens in August.

DOYENNE DE COMICE. Fruit large, of roundish shape, tapering towards stem; very sweet and delicious. Ripens October.

WINTER NELLIS. Medium size, roundish, yellowish green, dotted with russet. November to January.

PLUMS

4 to 6 feet, 65c each; \$6.00 per 10.

BEAUTY. Crimson, sprinkled whitish dots; flesh, amber in color; very sweet, early.

EURBANK. Yellowish ground, red cheek; firm.

JEFFERSON. Skin golden yellow; red cheek; of luscious flavor.

SANTA ROSA. Very large; skin deep purplish crimson with pale blue bloom; flesh purple-shaped rosy scarlet.

SATSUMA. Japanese "Blood Plum." Flesh red.

WICKSON. Fruit heart shaped; skin deep cherry red; meat amber colored; very juicy; pit small.

FRUIT TREES AND SMALL FRUITS—Continued

PEACHES

Price, 4 to 5 feet, 65c each; \$6.00 per 10.

- *ALEXANDER.** Flesh firm and juicy, sweet. Ripens early in June.
- EARLY CRAWFORD.** Very large; bright yellow, with a beautifully mottled red cheek; flesh yellow, juicy, sweet. Ripens last of July. Freestone.
- ELBERTA.** Very large; skin yellow-red cheek; flesh yellow, juicy, rich, sweet and of fine flavor; freestone. Ripens about middle of August.
- J. H. HALE.** A valuable new variety; yellow freestone; flesh tender, excellent quality; very large and heavy producer. Ripens middle of August.
- LATE CRAWFORD.** Large, freestone; flesh deep yellow, excellent flavor. Ripens early September.
- MAYFLOWER.** "The earliest of all Peaches;" skin red; flesh white, excellent flavor; very heavy bearer; freestone.
- MUIR.** Has a delicious rich, buttery, sweet flavor. Freestone. Ripens end of August.
- PHILLIPS CLING.** The best late clingstone.
- *STRAWBERRY.** Medium size; flesh white; mid-season.
- TUSCAN CLING.** A very fine early clingstone; a good shipping and canning sort.
- Those varieties "starred" are good only for eating fresh.

PRUNES

4 to 6 feet, 65c each; \$6.00 per 10.

- FRENCH (Petite d'Agén).** This is the prune now grown so extensively and successfully in California for drying purposes; medium-sized; egg-shaped, violet purple; very rich and sugary.
- HUNGARIAN.** Fruit very large, with tendency to come double; reddish violet, covered with a handsome bloom.
- IMPERIAL PINEUSE.** Large and uniform in size. Very sweet, and of high flavor.
- SUGAR.** Skin very tender; at first of a light purple, tinted with green, changing at maturity to dark purple, covered with a thick, white bloom.
- TRAGEDY.** This is the earliest of all prunes, and earlier than any plum. Good size, dark purple skin, yellowish green flesh. Sweet and very rich.

NECTARINES

4 to 6 feet, 65c each.

- BOSTON.** Rich flavor; excellent. July.
- HARDWICK.** Pale green skin shaded violet; flesh white; very tender, juicy and separates freely from the pit.

APRICOTS

Price, 4 to 5 feet, 65c each; \$6.00 per 10.

- BLENHEIM.** The trees are early and regular bearers and have an abundance of foliage thoroughly protecting the fruit. Fruit above medium, oval; orange color; with deep yellow, juicy and rich flesh. July.
- HEMSKIRKE.** Large, roundish; flesh bright orange; tender and juicy, with a rich plum-like flavor; fruit not quite as large as the Moorpark, but ripens more evenly. August.
- ROYAL.** Of medium size, yellow with red cheek; immensely productive; an early ripening variety.

ALMONDS

Price, 4 to 5 feet, 65c each; \$6.00 per 10.

- I. X. L.** Nuts large; shells easily, no machine being needed, nor is any bleaching necessary; shell soft but perfect.
- NE PLUS ULTRA.** Tree a rapid grower, of bushy habit; a heavy and regular bearer.
- NONPAREIL.** Of a weeping style of growth; an extraordinary heavy and regular bearer, with very thin shell.
- DRAKE'S SEEDLING.** Very heavy and regular bearer; good to plant as a pollinizer; medium hard shell.

QUINCES

Price, 4 to 5 feet, 65c each.

- APPLE, or Orange.** Large, bright yellow.
- PINE APPLE.** Very tender; makes a high flavored jelly; pineapple flavor.

FIGS

3 to 4 feet, 65c each; \$6.00 per 10.

- CALIFORNIA BLACK.** Large, dark purple, almost black when fully ripe. (This variety does not require the Wild Fig for pollinization.)
- WHITE ADRIATIC.** One of the very best sorts.
- KADOTA.** One of the best for canning, preserving and pickling.

ORANGES

Price, lifted with balls of soil, \$4.00 each.

- RIVERSIDE WASHINGTON NAVAL.** Fruit first-class in every respect; symmetrical, seedless; pulp fine-grained.
- VALENCIA LATE.** An orange of remarkably strong-growing habit, and claimed by those fruiting it to be a good bearer; a little later than Mediterranean Sweet.

LEMONS

Price, lifted with balls of soil, \$4.00 each.

- EUREKA.** Tree nearly thornless, of rapid growth and prolific bearer; fruit of the best quality. A general favorite.
- LISBON.** Medium size; sweet rind; very strong in acid; very few seeds; tree a rapid grower and very productive.

POMELOS (Grape Fruit)

Price, lifted with balls of soil, \$4.00 each.

- MARSH'S SEEDLESS.** Medium, practically seedless; skin thin and smooth; pulp juicy; of superior flavor. Keeps late.

OLIVES

Mission. ½ to ⅝ inch caliper, \$1.25 each.

GRAPES

25c each; \$2.00 per 10.

- FLAME TOKAY.** A very fine large red grape.
- MUSCAT OF ALEXANDRIA.** Bunches and berries large, pale amber.
- THOMPSON'S SEEDLESS.** The well-known raisin grape; a fine eating variety.
- ZINFANDEL.** Another well-known sort.

GRAPES (American Sorts)

35c each; \$3.00 per 10.

- CONCORD.** Berries large; color red; very sweet.
- PIERCE.** Berries black; heavy producer.
- NIAGARA.** Bunches large, very compact; greenish white in color.

CURRANTS

30c each; \$2.50 per 10.

- CHERRY CURRANT.** Very large, deep red. One of the best.

GOOSEBERRIES

OREGON CHAMPION. 30c each; \$2.50 per 10.

RASPBERRIES

- CUTHBERT.** The largest, handsomest and best red Raspberry cultivated. Bears transportation well. 15c each; \$1.00 per 10; \$6.00 per 100.
- RANAREE.** Of excellent quality; bears for a long period; berries large, bright crimson. 20c each; \$1.50 per 10.

FRUIT TREES AND SMALL FRUITS—Continued

BLACKBERRY HIMALAYA

Bears immense crops of fruit, commencing to ripen about the middle of July and it will keep bearing until frost. The fruit is very large and the flavor is delicious, having a wonderfully fine aroma which commends itself to everyone. 1-year plants, 25c each; \$2.00 per 10.

BLACKBERRY MAMMOTH

Named by some "The Black Loganberry."

Flavor is a decided improvement on any known variety of blackberry. Set out nine feet apart, and six feet in the rows. 1-year plants, 25c each; \$2.00 per 10.

THE LOGANBERRY

(Raspberry-Blackberry)

It partakes of both flavors of the raspberry and the blackberry, being a combination of the two mixed; a very pleasant, mild, vinous flavor. 1-year plants, 25c each; \$2.00 per 10.

CORY THORNLESS BLACKBERRY

The berries often measure $2\frac{1}{2}$ inches in length, have a small core and are almost seedless. The flavor is like the wild berry, but they are richer and sweeter than other blackberries, yet are acid enough to make the finest of jelly.

They are very early and bear enormously through a long season. 30c each; \$2.50 per 10.

Kindly let us know if we can substitute, should we be sold out of any of the varieties ordered.

Special prices on fruit trees, in larger quantities than we have specified, will be given on application.

We carry a full supply of Garden Tools, Sprayers, Wheelbarrows, and all kinds of Insectides.

PHENOMENAL BERRY

30c each; \$2.50 per 10.

STRAWBERRIES

Price, 35c per 12; \$2.50 per 100.

BANNER. This well-known variety is now so well known that it needs no description; excellent in every way. 35c per 12; \$2.50 per 100.

MARSHALL. (Per.). Of enormous size, blood red color, rich aromatic flavor. One of the good old "standbys."

OREGON EVERBEARING. A very fine variety; a heavy and regular bearer.

WALNUTS

FRANQUETTE. Grafted on California Black. 4 to 5 feet, \$1.75 each.

MAYETTE. Grafted on California Black root. 4 to 5 feet, \$1.75 each.

PAYNE'S SEEDLING. 4 to 5 feet, \$1.75 each.

ASPARAGUS ROOTS

\$2.50 per 100.

HORSE RADISH ROOTS

50c per 12; \$2.50 per 100.

RHUBARB ROOTS

25c each; \$2.00 per 12.

DISTANCES FOR PLANTING FRUIT TREES

Standard Apples.....	25 to 30 feet apart each way
Standard Pears.....	24 to 30 feet apart each way
Cherries	24 to 30 feet apart each way
Standard Plums and Prunes.....	24 to 30 feet apart each way
Apricots, Peaches, Nectarines.....	24 to 30 feet apart each way
Grapes	7 to 10 feet apart each way
Walnuts	40 to 50 feet apart each way
Currants and Gooseberries.....	4 by 6

Blackberries and Loganberries.....	3 to 4 by 5 to 7
Strawberries for Field Culture.....	1 to $1\frac{1}{2}$ by 4 to 5
Strawberries for Garden Culture.....	1 to 2 feet apart

To find out how many trees it takes to plant one acre—Multiply the distance in feet between the rows by the distance the plants are apart in the rows, and the product will be the number of square feet for each plant or hill, which, divided into the number of feet in an acre (43,560), will give the number of plants or trees to the acre.



Avenue of Palms and Cedars

KINDLY READ THE FOLLOWING

LITTLE ARTICLE

The months of November to April are ideal for the setting out of evergreen trees and shrubs; many homes are now made beautiful by the intelligent planting of these; they add so much to the home, and the cost is so reasonable that not a house should be without this adornment. In order to further this laudable work, we take pleasure in offering a few suggestions. The larger percentage of homes now being built are medium in size and therefore it does not require a large expenditure of money.

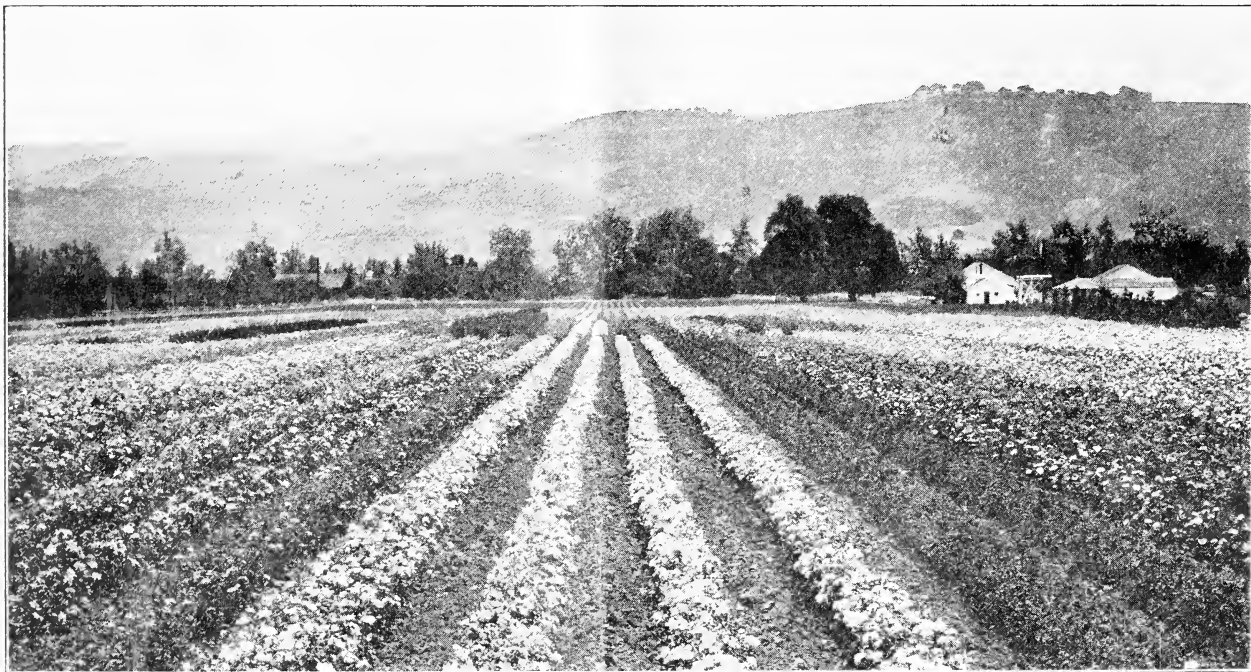
For the average requirements we think the following list will be found about right: The Italian Cypress or the Arizona Blue Cypress will be what you will require for pyramid shaped plants; the Abelia, a very fine variety having pinkish-white flowers in clusters; Berberis Darwini, foliage small, glossy green, flowers yellow; Coprosma, sometimes called "Mirror Plant" on account of its very glossy leaves which shine as though varnished; the Cotoneasters and Crataegus are those shrubs which bear such lovely red and orange colored berries in the fall and winter months; Diosma ("Breath of Heaven") is a lovely low growing shrub bearing small white flowers, the foliage when pressed in the fingers emits a sweet odor; the Heathers produce small bell-shaped flowers in great profusion and are much admired; Genista Racemosus belongs to the Broom family, is of rather dwarf habit, flowers in long racemes of striking yellow; the Spanish Broom is another favorite, this variety is larger growing than the preceding and has canary yellow flowers borne in great profusion during summer and fall months; Lonicera Nitida is another shrub we can recommend, it is of quick growth, and has small glossy leaves, can be trimmed like a boxwood if so desired; Pittosporum Crassifolia you will fall in love with, the underside of the leaves are sea-green in color, it bears seed pods which when ripe burst open and show the red seeds, perhaps you have noticed this shrub and wondered what it was, you should have one of these by all means; Oregon

Grape (Mahonia), lovely glossy holly-like foliage; the Pink Crepe Myrtle you very likely are acquainted with, one does not see many in this vicinity, but in valleys they are wonderful. Why not plant some Fuchsias? Your garden would not be complete without them; take the Baby Fuchsia, for instance; don't you think they are charming? The Laurustinus is also good, flowers very showy; the English Myrtle must also be remembered, leaves dart shaped, small and shiny, and when bruised emit a pleasant aromatic odor, flowers white in clusters. The different species of Veronicas are much used in beautifying of homes; the flowers are of various shades of blue, and one variety has ruby colored flowers; there are also three low growing kinds that are of dwarf habit, Cupressoides, Buxifolia and Traversii; they grow like Boxwoods, but more satisfactory, we think; if you have any little spaces on the walks to your house, use either of these.

How about a nice border? Would you care to have one? then use the Dwarf Boxwood; this never grows very high, foliage nice pleasing green. If you don't care for this then try the Santolina, foliage sage green; requires trimming about twice a year. The Sea Pink (Armeria) is good for edging and has pretty pink flowers. Feverfew (Golden Feather) of course you know, as it is much used for borders.

Would you care to have some trees on your sidewalk? If so, get neighbors together and agree upon one variety; a conglomeration of varieties on the sidewalk is heart-breaking and should not be allowed. The Black Acacia and Acacia Latifolia are ideal for this purpose; these two varieties can be trimmed to suit. Some people like the Purple Leaved Plum, very nice, and some use the Hawthorn for sidewalk, but to our way of thinking, the sidewalk is no place for it; it is all right in some place in the back garden where you can go and visit it on a nice dewy morning, when in bloom, and the sweet fragrance will carry you back to the days of your youth. Oh! don't forget the Silver Birch and Mountain Ash; they are very dear to us all.

Fuller descriptions and prices will be found on pages 5, 6 and 7 of this booklet.



Field of Roses.

The Vallance-Piedmont Nursery

29 & 77 Glen Avenue (40th Street and
Piedmont Ave.), Oakland, California

We have taken over the Piedmont Nursery, 29 Glen Avenue, and prospective customers and those interested in plants are invited to call and inspect our stock and consult us about planting at all times. Our experience in planting Ornamental Grounds and Orchards extends actively over 30 years in California. We are glad to consult with you about planting problems.

THE VALLANCE NURSERY give no warranty, express or implied, as to description, purity, productiveness, or any other matter of any plants or trees they send out, and will be in no way responsible for the crop. If the purchaser does not accept the goods on these terms they are at once to be returned.

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